

**LISTING OF CLAIMS:**

Claims 1-7 (canceled)

Claim 8<sup>1</sup> (currently amended): A method of screening for a substance as claimed in claim 7 that inhibits or induces interaction between a transcription coupling factor and a Smad molecule comprising the following steps:

a. preparing a culture system consisting of introducing a transcription coupling factor expression vector and a Smad molecule expression vector into cultured cells and culturing said cells;

b. adding a substance to be tested to said culture system; and

c. measuring inhibition activity or induction activity of said substance by detecting the binding of said transcription coupling factor to said Smad molecule,  
wherein said transcription coupling factor is CBP and/or p300.

Claims 9-13 (canceled)

Claim 14<sup>2</sup> (currently amended): A method of screening for a substance as claimed in claim 7<sup>3</sup>, wherein said Smad molecule is Smad3.

Claim 15 (canceled)

3  
Claim 16 (currently amended) A method of screening for a substance as claimed in claim 15 that inhibits or induces interaction between a transcription coupling factor and a Smad molecule comprising: physically contacting said transcription coupling factor with said Smad molecule in the presence or absence of a substance to be tested; detecting the binding of said transcription coupling factor to said Smad molecule; and measuring inhibition activity or induction activity of said substance, wherein said transcription coupling factor is CBP and/or p300.

4  
Claim 17 (currently amended) A method of screening for a substance as claimed in claim 15, wherein said Smad molecule is Smad3.